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February 6, 1991

TO: Minerals File

FROM: Holland Shepherd, Reclamation Specialist *HWS*

RE: Field Inspection, B & J Placer Claims Project, Lanny Jensen, M/015/041, Emery County, Utah

Date of Inspection: February 5, 1991
Time of Inspection: 10:30 - 12:00 noon
Conditions: Bright, sunny, some slight snow cover on ground
Attendees: Holland Shepherd, DOGM; Lanny Jensen, Operator

This inspection was a first time inspection of this particular operation. It was done to evaluate the extent of the disturbance on site. The operator has a Small Mine Operators Notice of Intent on file. The operator is in the process of filing a Large Mine Operators Notice of Intent.

The disturbance at the site consists of about 3-4 acres. The operation does not meet the designation or requirements of a large mine operation as yet. However, the operator does plan to mine 2-3 acres a year, which will increase the size of the disturbed acreage on site. In my discussions with Mr. Jensen, on site, I indicated to him that the Large Mine Operators Notice of Intent would not be necessary until the site was over 5 acres. However, we would have to have the Large Mine Notice and a bond in hand, by the time the operation went over 5 acres. If not, the operation would not be allowed to continue. Mr. Jensen indicated to me that the operation will not exceed the 5 acre limit for, perhaps, another 9-12 months. He also said during that time, the operator should be able to finalize the large mine Notice or Plan of Operations with the BLM and DOGM.

I indicated to Mr. Jensen that a bond would be required after the operation went over 5 acres. He told me that he already has a \$25,000 bond with Emery County that does cover reclamation. This amount will be adequate if our reclamation estimate does not come up with a greater figure.

Page 2
B & J Placer Claims
Field Memo
February 6, 1991

The operation consists of a couple small quarry sites, a crusher that is being used on site, two loaders, a dozer, a couple small pickup trucks, a port-a-potty and a staging area. I asked Mr. Jensen if there would be any permanent structures constructed at the site. He said, "No".

Mr. Jensen indicated that as mining progresses, the mine will extend to the west and the north of it's present position. Another portion of the site is located about 1/2 mile from the main quarry. An area has been excavated and a magazine has been constructed in that area away from the main mining area. It has been marked "Explosives". This particular area probably disturbs about 1/2 acre if you include the road.

Mr. Jensen pointed out to me that an area had been reclaimed two years ago that had been disturbed by his operation. From what I could tell, given the conditions and snow cover and lack of vegetation in the wintertime, the site did look like it had been well graded. The reclaimed area consisted of about 2 acres of disturbance.

I discovered that the operator has been disposing of trash on site and burying it. I detected an area where the operator had buried some empty 5-gallon oil containers and other waste items generated by the mine operation.

Pictures were taken of all current disturbances at the site and will be made available to the minerals file as soon as they are developed.

Because this operation is still under 5 acres, the need to permit it as a large mining operation is not that critical at this point in time. Also, it will be necessary to contact Emery County to get an understanding as to what kind of surety the County holds with the mine operator.

jb
cc: Wayne Hedberg
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